

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	326243	(radio adj frequency) RF RFID	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 11:25
S2	2236	S1 and ((electrostatic adj discharge) ESD)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 11:25
S3	841	S1 and (((electrostatic adj discharge) ESD) near (protection protect protects))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 11:26
S4	344	S3 and (inductor inductors coil coils)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 11:26
S5	314	S4 and (ground gnd)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 10:05
S6	230	S5 and (amp amplifier)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 10:06
S7	163	S5 and (transmit tx)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 10:19
S8	239	S5 and (receive rx)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 10:18
S9	152	S7 and S8	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 10:19
S10	133	S9 and S6	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 10:07
S11	126	S10 and digital	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 10:07
S12	122	S11 and (filter filtering filters)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 10:20
S13	49	S12 and (mix mixing mixer)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 10:20
S14	49	S13 and power	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 16:55
S15	276	S5 and (receive receiver receives rx)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 10:18
S16	234	S5 and (transmit transmitter transmits tx)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 10:19
S17	230	S15 and S16	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 10:19
S18	198	S17 and S6	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 10:19
S19	185	S18 and digital	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 10:19
S20	178	S19 and (filter filtering filters)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 10:20
S21	51	S20 and (mix mixing mixer)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 10:20

S22	51	S21 and power	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 10:23
S23	11	S22 and (inductor inductors).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 10:23
S24	91333	(radio adj frequency) RF RFID	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 11:25
S25	167	S24 and ((electrostatic adj discharge) ESD)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 11:25
S26	72	S24 and (((electrostatic adj discharge) ESD) near (protection protect protects))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 11:26
S27	0	S26 and (inductor inductors coil coils)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 11:26
S28	8	S26 and (inductor inductors coil coils)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 11:32
S29	5905	(esd electrostatic) same (rf (radio adj frequency))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 11:45
S30	1309	S29 same induct\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 11:45
S31	1298	(esd electrostatic) same (ic chip integrated) same induct\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 11:34
S32	70	S31 same parasitic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 11:34
S33	15	S32 same (rf (radio adj frequency))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 11:35
S34	13	S32 same (vdd vcc vss vd vs gnd)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 11:39
S35	33	S32 same (vdd vcc vss vd vs power gnd ground)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 11:39
S36	20	S35 not S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 11:39

S37	551	(esd) same (rf (radio adj frequency))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 11:45
S38	52	S37 same induct\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 11:46
S39	17975	separate adj (power rail rails ground)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 11:55
S40	6	S39 near (inductor inductors)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 11:56
S41	311	S39 same (inductor inductors)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 11:58
S42	5	S41 same parasitic	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 11:58
S43	1356	S39 same (inductor inductors coil coils)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 11:58
S44	6	S43 same parasitic	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 11:58
S45	1	S44 not S42	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 11:58
S46	2302	(361/56).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 12:03
S47	590	S46 and (induct\$3 coil\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 12:04
S48	376	S46 and ((induct\$3 coil\$1) same ground gnd)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 12:05
S49	69	S48 and ((radio adj frequency) rf)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 12:05
S50	27564	(parasitic near1 capacit\$4) (capacit\$4 near1 load) same (inductor inductors coil coils) same (esd electrostatic)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 14:12
S51	8897	S50 same (ground gnd power rail vcc vdd vss vd vs)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 14:13
S52	1140	S51 same (rf rfid radio tranceiver receive\$1 transmit\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 14:15
S53	109	S52 and (inductor coil).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 14:16
S54	13	S53 and ((esd electrostatic).ab. or (esd electrostatic).ti.)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 15:54
S55	1	("6509779").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 15:54
S56	21	(LNA (low adj noise adj amplifier)) near ground	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 16:58

S57	0	S56 same ((mix mixer mixing tune tuner tuning) near ground)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 16:57
S58	917	(LNA (low adj noise adj amplifier)) same ground	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 16:58
S59	202	S58 same (mix mixing mixer mixes mixed tuned tunes tune tuner tuning)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 16:59
S60	92	S59 same (filter filtering filters filtered)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 16:59
S61	26	S60 same (ADC AtoD (analog near2 digital) convert converter)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 17:07
S62	2276	(separate adj (ground grounds))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 17:07
S63	48	S62 same (separate adj (power powers rail vdd vcc vss vd vc vs sources))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 17:19
S64	17	S63 and (filter filtering filters filtered)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 17:20
S65	6	S64 and (mix mixer mixes mixing tuner tuning tunes tuned)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 17:20
S66	671	S62 same ((separate adj (power powers rail vdd vcc vss vd vc vs sources)) or (power powers rail vdd vcc vss vd vc vs sources))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 17:20
S67	228	S66 and (filter filtering filters filtered)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 17:20
S68	55	S67 and (mix mixer mixes mixing tuner tuning tunes tuned)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 17:21
S70	39	S68 and (LNA (low adj noise) amp amplifier)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 17:22
S71	31	S70 and (AD AtoD ADC convert converts converter)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 17:38
S72	33	okabe-hiroshi.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 17:38
S73	30	matsumoto-hidetoshi.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 12:06
S74	723	(455/73).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 12:06
S75	105	S74 and ((separate isolated different) with (ground power))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 12:15
S76	82	S75 and ((radio adj frequency) rf)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 12:16
S77	73	S76 and (filter filtering mixer mixing amp amplifier)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 12:16
S78	32	S77 and (lna (low adj noise))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 12:16
S80	39	S74 and ((separate isolated different) near2 (ground power))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 12:15

S81	32	S80 and ((radio adj frequency) rf)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 12:16
S82	29	S81 and (filter filtering mixer mixing amp amplifier)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 12:26
S83	13	S82 and (lna (low adj noise))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 12:16
S84	16	S82 not S83	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 12:32
S85	10	S80 not S82	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 12:35
S87	2290	renesas adj technology	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 12:36
S88	0	renesas adj technology adj "corp."	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 12:36
S89	2067	renesas adj technology adj corp	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 12:36
S90	210	renesas adj technology adj corporation	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 12:36
S91	0	S89 and S90	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 12:37
S92	2277	renesas adj technology adj (corp corporation)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 12:37
S93	195	S92 and ((radio adj frequency) rf)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 12:37
S94	10	S92 and ((radio adj frequency) rf).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 12:49
S95	4	((("6452554") or ("6757178") or ("6889431") or ("6879488"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 12:51